



# Sustainable Places – TOPAs WS

## Overview

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# Introducing the Consortium



**MOTOROLA**  
SOLUTIONS





# Project Objectives

- **GAP Reduction**

Target a reduction in the gap between predicted energy use and actual energy use to **10%**

- **Energy Savings**

Additional energy savings in the region of **15% – 20%**

- **Open Platform**

Develop an open platform for continuous energy performance auditing (in and across existing buildings)

- **Decision Support Tools**

Provide decision support tools for building and facilities managers, owners and ESCOs to more effectively manage their site, providing visibility on how energy related decisions impact cost, occupant comfort and health as well as general management process

- **Continuous Auditing**

Demonstrate the benefits of continuous auditing process under real operating conditions and scenarios in private and public commercial building blocks.



# TOPAs Overview

## TOPAs movie



<https://www.topas-eeb.eu>



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# Demonstration Sites



**IBM CAMPUS**  
**DUBLIN, IRELAND**



**CIT CAMPUS**  
**CORK, IRELAND**



**GALEO BUILDING**  
**PARIS, FRANCE**





# Agenda for Today

- ❖ Market Opportunities Fergal Purcell
- ❖ Technical Contributions Alan McGibney
- ❖ Post-Occupancy Performance Management  
for Blocks of Buildings Susan Rea, round table







# Thank you